

Title (en)
SURFACE-EFFECT SHIP WITH RIGID SIDE KEELS, EQUIPPED WITH LIFTING MEANS

Publication
EP 0182695 B1 19880518 (FR)

Application
EP 85402099 A 19851031

Priority
FR 8417169 A 19841112

Abstract (en)
[origin: ES8701080A1] A surface effect vessel of a type comprising a buoyed structure with two side keels (20), a rear seal apparatus (100) and a forward seal apparatus cooperating to delimit a central buoyancy cushion (300). The rear seal contains a horizontal extension enclosure (100). A first piping system (54) connects a pressurized air generator (50) to the enclosure (100), and a second piping system (58) connects the central cushion (300) and the pressurized air generator (50). Fluid communication holes (150) are provided between the enclosure (100) and central cushion (300). The piping system (54, 58) and the fluid communication holes (150) are defined to ensure inflation of enclosure (100) to a pressure higher than the pressure of the central cushion (300).

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B60V 3/06

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